

Figure 1

no target SupF + SupF, + AG10 comp + SupF, + GA10 comp no target SupF + SupF, + GA10 comp + SupF, + AG10 comp + SupF, + AG10 comp	³² P-AG10	³² P-GA10
	no target SupF + SupF + SupF, + AG10 comp + SupF, + GA10 comp	no target SupF + SupF + SupF, + GA10 comp + SupF, + AG10 comp

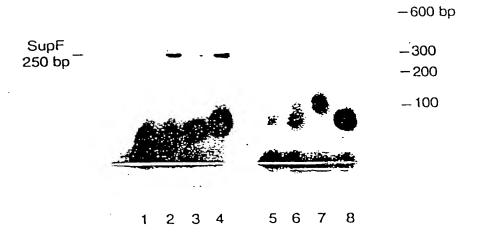


Figure 2

AITIGATATGATGCGCCCC GIAAAAGCATTACCTGTGGGGTTCCCGAGCGGCCAAAGGGAGCAGACTCTAAATCTGCCGTCATGGAÇTTCGAAGGTTCGAA<u>TCCTTCCC</u>ACCACCA TAAACTATACTACGCGGGG CATTITCGTAAIGGACACCACCCCAAGGGCTCGCCGGITICCCTCGTCTGAGATTTAGACGGCAGTAGCTGAAGCTTCCAAGCTT<u>AGGAAGGGGG</u>TGGTGGT 3, G TC

Promoter

Figure 3b

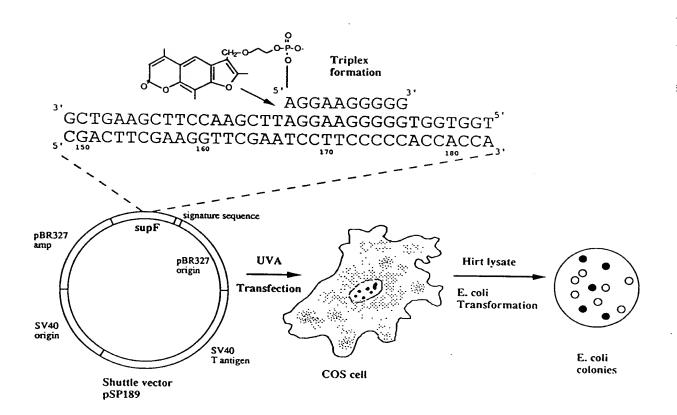
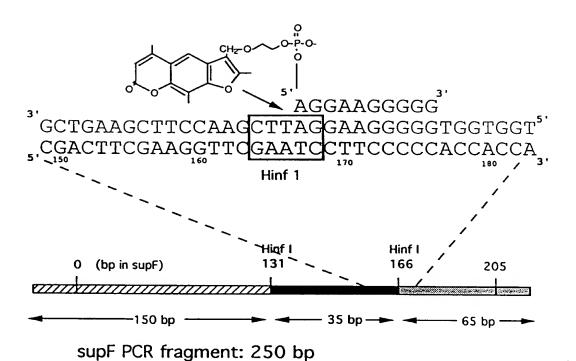


Figure 4



complete Hinf I digestion: 150 bp, 65 bp, and 35 bp

Hinf I site at 164-168 blocked or mutated: 150 bp and 100 bp

Figure 5a

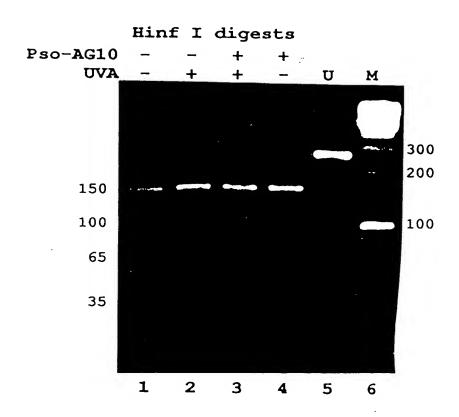


Figure 5b

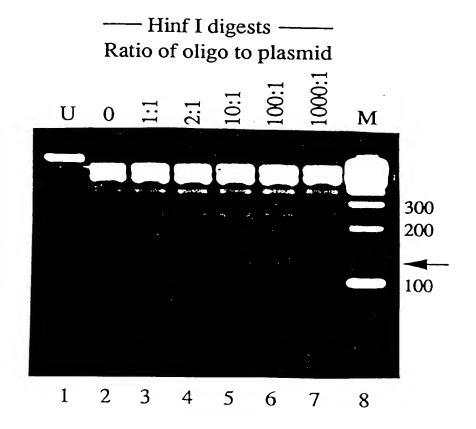
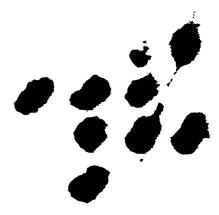


Figure 6

Figure 7

Colony hybridization assay



Wild type probe

Mutant probe bp 167 T->A

Figure 8

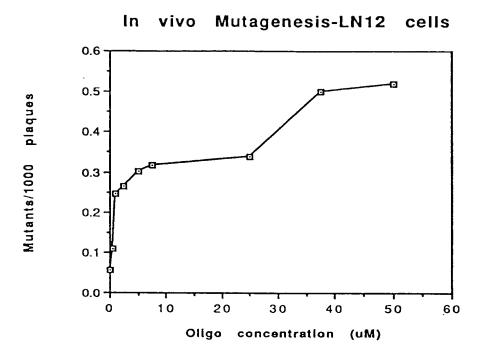


Figure 9